

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of inventors Lynch et al.

Serial No. 10/075,551

Group Art Unit: unknown

Filed: Feb. 14, 2002

Examiner: unknown

Published as 2002/0153509 A1 on October 24, 2002

U.S. Class: 252/299.01

For: FUNCTIONALIZED CUBIC LIQUID CRYSTALLINE PHASE MATERIALS AND  
METHODS FOR THEIR PREPARATION AND USE

Assistant Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THIRD PARTY SUBMISSION IN PUBLISHED APPLICATION

UNDER 37 C.F.R. 1.99

Dear Sir:

The above -identified application was published on October 24, 2002. It is assumed that a Notice of Allowance has not yet been mailed in the application. The undersigned only recently became aware of patents and publication which are appropriate for submission under 37 C.F.R. 1.99, and therefore could not have submitted to the Office earlier.

Attached is a check in the amount of \$310 to satisfy the fee under 37 C.F.R. 1.17(p) and the fee under 37 C.F.R. 1.17(i). Please charge any underpayment or credit any overpayment of fees to attorney's deposit account #50-2041 (Whitham, Curtis & Christofferson).

Attached are copies of the following ten references:

- 1) Fontell, *Colloid. Polym. Sci.* 264-285 (1990)
- 2) Engström et al., *Int. J. Pharmaceutics* 86:137-145 (1992)
- 3) Strom and Anderson, *Langmuir*, 8: 691-709 (1992)
- 4) La Mesa et al., *J. Coll. and Interface. Sci.* 103: 373-390.

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01 FC:1460  
02 FC:1806

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180.00 OP

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- 5) Ulmius et al., *Biochemistry* 21: 1553-1560 (1982)
- 6) U.S. Patent 6,482,517 B1 to Anderson
- 7) Portmann et al., *J. Phys. Chem.* 95: 8437-8440 (1991)
- 8) U.S. Patent 5,244,799 to Anderson
- 9) Brown, G. Ed. *Advances in Liquid Crystals*, Academic Press 1975
- 10) U.S. Patent 5,531,925 to Landh et al.

A copy of this submission is being provided to the law firm identified on the published patent application as the attorneys of record for the case.

Respectfully submitted,



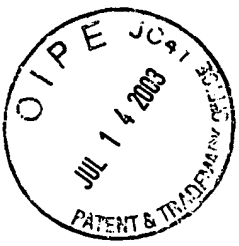
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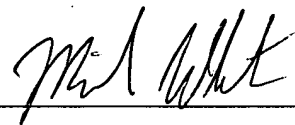
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The undersigned certifies that this Third Party Submission document under 37 C.F.R. 1.99, together with copies of the cited references, is being transmitted by first class mail on July 14, 2003, to the following address identified as the attorneys of record for U.S. Published Patent Application 2002/0153509 A1.

The Procter & Gamble Company  
Intellectual Property Division  
Winton Hill Technical Center; Box 161  
6110 Center Hill Avenue  
Cincinnati, OH 45224

Date: July 14, 2003

  
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Michael E. Whitham